

## Refine Search

## Search Results -

Terms	Documents
(L1 or L2) and ((read or write) near data)	0

**Database:** SCOPUS Full Text Database  
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<u>Name</u>	<u>Count</u>	<u>Name</u>
side by side		result set
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>		
<u>L3</u> (l1 or L2) and ((read or write) near data)	0	<u>L3</u>
<u>L2</u> L1	4	<u>L2</u>
<i>DB=USPT; PLUR=YES; OP=OR</i>		
<u>L1</u> (entity or entities) same (relation or relationship) same (period near validity)	4	<u>L1</u>

END OF SEARCH HISTORY

# Refine Search

## Search Results -

Terms	Documents
L7 and (historical same validity)	0

**Database:**

- US Pre-Grant Publication Full-Text Database
- US Patents Full-Text Database
- US OCR Full-Text Database
- EPO Abstracts Database
- JPO Abstracts Database
- Derwent World Patents Index
- IBM Technical Disclosure Bulletins

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L8

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			<u>Count</u>	<u>Name</u>
side by side				result set
<i>DB=PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=YES; OP=OR</i>				
<u>L8</u>	L7 and (historical same validity)		0	<u>L8</u>
<u>L7</u>	L6 and ((read or write) near data)		7	<u>L7</u>
<u>L6</u>	L4 and L5		118	<u>L6</u>
<u>L5</u>	(period\$6 or date) near validity		2035	<u>L5</u>
<u>L4</u>	(entity or entities) same (relation or relationship)		11495	<u>L4</u>
<u>L3</u>	(l1 or L2) and ((read or write) near data)		0	<u>L3</u>
<u>L2</u>	L1		4	<u>L2</u>
<i>DB=USPT; PLUR=YES; OP=OR</i>				
<u>L1</u>	(entity or entities) same (relation or relationship) same (period near validity)		4	<u>L1</u>

END OF SEARCH HISTORY

## Refine Search

### Search Results -

Terms	Documents
L11 and (historical same validity)	1

**Database:** US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
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side by side			result set
<u>DB</u> = <i>PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD</i> ; <u>PLUR</u> =YES; <u>OP</u> =OR			
<u>L12</u>	L11 and (historical same validity)	1	<u>L12</u>
<u>L11</u>	(L9 or L10) and L6	14	<u>L11</u>
<u>L10</u>	711/\$.ccls.	25270	<u>L10</u>
<u>L9</u>	707/\$.ccls.	26606	<u>L9</u>
<u>L8</u>	L7 and (historical same validity)	0	<u>L8</u>
<u>L7</u>	L6 and ((read or write) near data)	7	<u>L7</u>
<u>L6</u>	L4 and L5	118	<u>L6</u>
<u>L5</u>	(period\$6 or date) near validity	2035	<u>L5</u>
<u>L4</u>	(entity or entities) same (relation or relationship)	11495	<u>L4</u>
<u>L3</u>	(l1 or L2) and ((read or write) near data)	0	<u>L3</u>
<u>L2</u>	L1	4	<u>L2</u>

DB=*USPT*; PLUR=YES; OP=OR

(entity or entities) same (relation or relationship) same (period near

L1 validity)

4 L1

END OF SEARCH HISTORY

# Refine Search

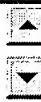
## Search Results -

Terms	Documents
L14 and L5	0

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
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**Database:**

L15

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**Set**  
**Name** **Query**  
 side by  
 side

**Hit** **Set**  
**Count** **Name**  
 result set

*DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR*

<u>L15</u>	L14 and L5	0	<u>L15</u>
<u>L14</u>	L13 and L4	7	<u>L14</u>
<u>L13</u>	711/100.ccls.	1135	<u>L13</u>
<u>L12</u>	L11 and (historical same validity)	1	<u>L12</u>
<u>L11</u>	(L9 or L10) and L6	14	<u>L11</u>
<u>L10</u>	711/\$.ccls.	25270	<u>L10</u>
<u>L9</u>	707/\$.ccls.	26606	<u>L9</u>
<u>L8</u>	L7 and (historical same validity)	0	<u>L8</u>
<u>L7</u>	L6 and ((read or write) near data)	7	<u>L7</u>
<u>L6</u>	L4 and L5	118	<u>L6</u>
<u>L5</u>	(period\$6 or date) near validity	2035	<u>L5</u>
<u>L4</u>	(entity or entities) same (relation or relationship)	11495	<u>L4</u>
<u>L3</u>	(l1 or L2) and ((read or write) near data)	0	<u>L3</u>

L2

L1

4

L2*DB=USPT; PLUR=YES; OP=OR*L1 (entity or entities) same (relation or relationship) same (period near validity)

4

L1

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## Refine Search

### Search Results -

Terms	Documents
L18 and ((entity or entities) same record)	19

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 US OCR Full-Text Database  
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**Search:**

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side by side		
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>		
<u>L20</u> L18 and ((entity or entities) same record)	19	<u>L20</u>
<u>L19</u> L18 and (historical same validity)	0	<u>L19</u>
<u>L18</u> L17 and ((read or write) near data)	57	<u>L18</u>
<u>L17</u> L16 and L4	299	<u>L17</u>
<u>L16</u> 707/1.ccls.	3959	<u>L16</u>
<u>L15</u> L14 and L5	0	<u>L15</u>
<u>L14</u> L13 and L4	7	<u>L14</u>
<u>L13</u> 711/100.ccls.	1135	<u>L13</u>
<u>L12</u> L11 and (historical same validity)	1	<u>L12</u>
<u>L11</u> (L9 or L10) and L6	14	<u>L11</u>
<u>L10</u> 711/\$.ccls.	25270	<u>L10</u>
<u>L9</u> 707/\$.ccls.	26606	<u>L9</u>
<u>L8</u> L7 and (historical same validity)	0	<u>L8</u>

<u>L7</u>	L6 and ((read or write) near data)	7	<u>L7</u>
<u>L6</u>	L4 and L5	118	<u>L6</u>
<u>L5</u>	(period\$6 or date) near validity	2035	<u>L5</u>
<u>L4</u>	(entity or entities) same (relation or relationship)	11495	<u>L4</u>
<u>L3</u>	(l1 or L2) and ((read or write) near data)	0	<u>L3</u>
<u>L2</u>	L1	4	<u>L2</u>
<i>DB=USPT; PLUR=YES; OP=OR</i>			
<u>L1</u>	(entity or entities) same (relation or relationship) same (period near validity)	4	<u>L1</u>

END OF SEARCH HISTORY

## Refine Search

### Search Results -

Terms	Documents
(L4 or L5 or L6 or L7 or L8 or L9 or L10) and L3	1

**Database:** US Pre-Grant Publication Full-Text Database  
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<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
		result set	
<u>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</u>			
<u>L11</u>	(L4 or L5 or L6 or L7 or L8 or L9 or L10) and L3	1	<u>L11</u>
<u>L10</u>	711/163.ccls.	1111	<u>L10</u>
<u>L9</u>	711/155.ccls.	182	<u>L9</u>
<u>L8</u>	711/152.ccls.	594	<u>L8</u>
<u>L7</u>	711/151.ccls.	623	<u>L7</u>
<u>L6</u>	711/100.ccls.	1135	<u>L6</u>
<u>L5</u>	711/4.ccls.	580	<u>L5</u>
<u>L4</u>	711/1.ccls.	470	<u>L4</u>
<u>L3</u>	L1 and L2	118	<u>L3</u>
<u>L2</u>	(period\$6 or date) near validity	2035	<u>L2</u>
<u>L1</u>	(entity or entities) same (relation or relationship)	11495	<u>L1</u>

END OF SEARCH HISTORY

## Refine Search

### Search Results -

Terms	Documents
L14 and L3	0

**Database:** US Pre-Grant Publication Full-Text Database  
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 US OCR Full-Text Database  
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**Search:**  [ ]

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side by side	result set	
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>		
<u>L15</u> L14 and L3	0	<u>L15</u>
<u>L14</u> 707/200.ccls.	1930	<u>L14</u>
<u>L13</u> L12 and L3	0	<u>L13</u>
<u>L12</u> 711/156.ccls.	762	<u>L12</u>
<u>L11</u> (L4 or L5 or L6 or L7 or L8 or L9 or L10) and L3	1	<u>L11</u>
<u>L10</u> 711/163.ccls.	1111	<u>L10</u>
<u>L9</u> 711/155.ccls.	182	<u>L9</u>
<u>L8</u> 711/152.ccls.	594	<u>L8</u>
<u>L7</u> 711/151.ccls.	623	<u>L7</u>
<u>L6</u> 711/100.ccls.	1135	<u>L6</u>
<u>L5</u> 711/4.ccls.	580	<u>L5</u>
<u>L4</u> 711/1.ccls.	470	<u>L4</u>
<u>L3</u> L1 and L2	118	<u>L3</u>
<u>L2</u> (period\$6 or date) near validity	2035	<u>L2</u>

L1 (entity or entities) same (relation or relationship) 11495 L1

END OF SEARCH HISTORY

# Refine Search

## Search Results -

Terms	Documents
L17 and (historical same validity)	1

**Database:** US Pre-Grant Publication Full-Text Database  
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**Search:** L17 and (historical same validity) Refine Search

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<u>Set Name</u> <u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
		result set
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR		
<u>L18</u> L17 and (historical same validity)	1	<u>L18</u>
<u>L17</u> L16 and L3	45	<u>L17</u>
<u>L16</u> 705/\$.ccls.	33820	<u>L16</u>
<u>L15</u> L14 and L3	0	<u>L15</u>
<u>L14</u> 707/200.ccls.	1930	<u>L14</u>
<u>L13</u> L12 and L3	0	<u>L13</u>
<u>L12</u> 711/156.ccls.	762	<u>L12</u>
<u>L11</u> (L4 or L5 or L6 or L7 or L8 or L9 or L10) and L3	1	<u>L11</u>
<u>L10</u> 711/163.ccls.	1111	<u>L10</u>
<u>L9</u> 711/155.ccls.	182	<u>L9</u>
<u>L8</u> 711/152.ccls.	594	<u>L8</u>
<u>L7</u> 711/151.ccls.	623	<u>L7</u>
<u>L6</u> 711/100.ccls.	1135	<u>L6</u>
<u>L5</u> 711/4.ccls.	580	<u>L5</u>

<u>L4</u>	711/1.cc1s.	470	<u>L4</u>
<u>L3</u>	L1 and L2	118	<u>L3</u>
<u>L2</u>	(period\$6 or date) near validity	2035	<u>L2</u>
<u>L1</u>	(entity or entities) same (relation or relationship)	11495	<u>L1</u>

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(((entity <paragraph> relation) <and> (period <near> validity))<in>metadata)

Check to search only within this results set

Display Format:  Citation  Citation & Abstract

IEEE JNL IEEE Journal or Magazine

IEE JNL IEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IEE CNF IEE Conference Proceeding

IEEE STD IEEE Standard

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## Modify Search

» Key

IEEE JNL IEEE Journal or Magazine

 Check to search only within this results set

IEE JNL IEE Journal or Magazine

Display Format:  Citation  Citation & Abstract

IEEE CNF IEEE Conference Proceeding

IEE CNF IEE Conference Proceeding

IEEE STD IEEE Standard

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**1 EAS-E: an integrated approach to application development**

A. Malhotra, H. M. Markowitz, D. P. Pazel

December 1983 **ACM Transactions on Database Systems (TODS)**, Volume 8 Issue 4

Full text available: [pdf\(2.26 MB\)](#)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

EAS-E (pronounced EASY) is an experimental programming language integrated with a database management system now running on VM/370 at the IBM Thomas J. Watson Research Center. The EAS-E programming language is built around the entity, attribute, and set (EAS) view of application development. It provides a means for translating operations on EAS structures directly into executable code. EAS-E commands have an English-like syntax, and thus EAS-E programs are ...

**Keywords:** entity relationship model



**2 The role of time in information processing: a survey**

A. Boulour, T. L. Anderson, L. J. Dekeyser, H. K. T. Wong

April 1982 **ACM SIGMOD Record**, Volume 12 Issue 3

Full text available: [pdf\(2.16 MB\)](#)

Additional Information: [full citation](#), [references](#), [citations](#)



**3 Ad Hoc Query: a reusable database access capability**

J. Wolfe

July 1994 **Proceedings of the eleventh annual Washington Ada symposium & summer ACM SIGAda meeting on Ada**

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A. Malhotra, H. M. Markowitz, D. P. Pazel

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**Keywords:** entity relationship model

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A. Bolour, T. L. Anderson, L. J. Dekeyser, H. K. T. Wong  
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 July 1994 **Proceedings of the eleventh annual Washington Ada symposium & summer ACM SIGAda meeting on Ada**



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